First Preparatory grade primary - Weekly assessment and homework - First week (1)

Weekly Assessment: (اختار اختبار واحد فقط مع الواجب المنزلي)

Test 1

1- Green technology tools contribute to increasing the rate of environmental pollution as a result of their use.   (   )

2- Electric cars are one of the forms of green technology.   (   )

Test 2

1- The idea of sensors in water taps depends only on stopping the water automatically. (   )

2- The concept of green buildings is given to institutions that can rationalize the consumption of their resources.   (   )

Test 3

1- Reducing the waste produced by reusing and repairing products is called waste management.   (   )

2- Green buildings lead to increased energy consumption.   (   )

Class Assessment

- Search the Internet for a picture of one of the types of sensors.
- Save the picture.

Homework

Choose the appropriate answer to complete each of the following statements:

1- Sensors are used in many tasks, including:

A. Controlling temperatures.

B. Operating lights in different ways.

C. Discovery of smoke from fires.

D. All of the above.

2- Examples of renewable energy

A. Solar energy

B. Coal

C. Petroleum

D. Natural gas

Weekly Assessment: (اختار اختبار واحد فقط مع الواجب المنزلي)

Test 1

1- Green technology does not help accelerate the digital transformation process.   (   )

2- Among the applications of green technology and digital transformation is precision agriculture.   (   )

Test 2

1- When you use the Digital Egypt Portal, this is considered one of the irresponsible uses of websites.   (   )

2- Examples of green technology and digital transformation applications together are smart cities.   (   )

Test 3

1- Green technology and digital transformation tools work to reduce and the damage to the surrounding environment.   (   )

2- From one of the electronic payment applications E-MAIL.   (   )

Class Assessment

Search the Internet for one of the most important electronic payment applications in Egypt.

Homework:

1- You can use electronic payment applications through the application.

a. INSTAPAY

b. Google Meet

c. WhatsApp

d. E-mail

2- Green technology and digital transformation tools work on.

a. Increased pollution of environmental sources.

b. Reducing damage to the surrounding environment.

c. Increased consumption of raw materials.

d. Increased cost of digital services.

First Preparatory grade primary - Weekly assessment and homework – week (3)

Weekly Assessment: (اختار اختبار واحد فقط مع الواجب المنزلي)

Test 1

1- The hardware components of a computer are managed by a word processing program. (   )

2- Smart TVs run on operating systems such as Android TV and Tizen.   (   )

Test 2

1- Antivirus software is responsible for managing the hardware components and running all other software.   (   )

2- Servers use operating systems such as Linux OS.   (   )

Test 3

1- Point of sale terminals are electronic devices through which the customer can pay for the products he has purchased.   (   )

2- Using wearable devices such as smart watches does not require an operating system. (   )

Class assessment

Prepare a presentation consisting of one slide. Write a sentence about the importance of operating systems.

Homework:

1- Most modern cars and vehicles contain operating systems to control various functions such as

a- Information and navigation systems

b- Point of sale

c- ATMs

d- Printing

2- It is an electronic device through which the customer can pay for the products he has purchased

a. Point of sale terminals

b. ATMs

c. Industrial control systems

d. Smart watch

First Preparatory grade primary - Weekly assessment and homework – week (4)

Weekly Assessment: (اختار اختبار واحد فقط مع الواجب المنزلي)

Test 1

1- When the operating system automatically detects a new peripheral device, it installs the appropriate driver for the peripheral device. (   )

2- Operating systems support many devices attached to the computer such as printers, webcams.
(   )

Test 2

1- Removing unused programs increases the amount used on the hard disk. (   )

2- The operating system helps you uninstall the program. (   )

Test 3

1- The program can be uninstalled through the Control Panel. (   )

2- Many programs come with their own removal or uninstallation command. (   )

Class assessment:

Write the steps for installing a program from a CD or DVD on a computer.

Homework:

1- Removing a program means that you are ....

A- Copying all the program files to the computer.

B- Deleting all the program files from the computer.

C- Pasting all the program files to the computer.

D- Saving all the program files from the computer.

2. When you download a program from the Internet, the program is in the form of a ..... used to install the program.

A- Digital fingerprint.

B- File.

C- Pictures.

D- Spreadsheets.

First Preparatory Grade - Weekly Assessment and Homework - Week Five
Weekly Assessment:
First Test

Put a mark (✓) or (x) :

1- Uninstall program Unused slow down the computer..   (   )

2- Modern systems do not include a list of drivers for many peripheral devices.   (   )

Second Test

1- Removing unused programs increases disk storage space.   (   )

2- A driver is a file or files that the operating system installs to use the new peripheral device with its full features.   (   )

Third test

1- Plug and Play is when the operating system shuts down the computer.   (   )

2- The operating system helps you uninstall the program.   (   )

Class Assessment:

- Download and install a file compression program, such as WinRAR, using the Internet.

Homework:

1- Modern operating systems include a list of .... for many peripheral devices.

A- Malware   B- Viruses

C- Songs   D- Drivers

2- Removing unused programs helped to ....

A- Slowing down the computer   B- Saving storage space.

C- Difficulty in using the device   D- Stopping the computer

Weekly Assessment:

Test 1

1- YouTube is one of the email service providers. ( )
2- To get one of the Gmail services, you must create a Google account. ( )

Test 2

1- One of the advantages of using email is ease of use. ( )
2- Email is considered a manual communication system. ( )

Test 3

1- One of the most important uses of email is exchanging messages and attachments. ( )
2- An email cannot be sent to more than one person in a single sending process. ( )

Class Assessment

The following email address: alaa2025@Gmail.com, write what it consists of?

Homework:

1- Email is considered ....
A- One of the direct communication tools.
B- One of the indirect communication tools
C- Manual communication system
D- Text file

2- Advantages of using email
A- Speed in sending and receiving messages very quickly.
B- Spam messages
C- Fraud
D- Viruses

First Preparatory Grade - Weekly Assessment and Homework - Week Seven (7)

Weekly Assessment:

Test 1

Put (√) or (x) :-

1- One of the disadvantages of using email is spam.   (   )

2- Email is considered a direct communication tool.   (   )

Test2

1- One of the email service providers is Gmail.   (   )

2- To obtain one of the Gmail services, you must create a Google Account.   (   )

Test3

1- To log out of your Gmail account, click on the Sign in icon   (   )

2- The username is a unique and distinctive name that is not reserved by anyone else.   (   )

Class Assessment

Design a one-slide presentation, write two advantages of email.

Homework

1- Email is ....

A. Manual dialing system

B. Digital communication system

C. Direct communication system

D. Viral system

2- Google Account consists of ....

A- User name and password.

B- User name only.

C- Password only.

D- Your friend's name.

Weekly Assessment:

Test 1

1 Software service (applications) over the Internet is defined as sharing and exchanging files locally.   (   )

2- File storage, sharing, and access services at any time and from anywhere are called cloud storage.   (   )

Test 2

1- Cloud computing is defined as a model for designing databases.   (   )

2- An example of cloud word processing programs is Google Docs.   (   )

Test 3

1- The cloud storage service is storing files and folders locally on the computer.   (   )

2- The service of sharing electronic resources via computing is defined as sharing and exchanging files with others over the Internet.   (   )

Class Assessment

Using the cloud word processing program Google Docs, write one of the benefits of cloud computing.

Homework

1. Communication is one of the areas of use of cloud computing in daily life, and it is done through .....

A- Email

B- Software and applications.

C- Computer storage.

D- Google Sheets.

2. The most famous providers of cloud computing services are

A- Google Docs

B- Google Sheets

C- Google Classroom

D- Google Cloud Platform

First Preparatory Grade - Weekly Assessment and Homework - Week Nine (9)

Weekly Assessment:

Test 1

1- To access the "Google Meet" service, you must have a bank account. ( )
2- When you are invited to attend a "Google Meet" meeting, you must be sent the meeting link. ( )

Test 2

1. Through Google Docs, you can make group video calls, share screens and chat. ( )
2. To express your opinion in an organized way during a Google Meet meeting, you can click on the hand icon. ( )

Test 3

1. To invite others to a Google Meet meeting, you must send them the meeting link. ( )
2. The Google Meet application is one of the methods of direct communication. ( )

Class evaluation

Write one of the benefits of the Google Meet application. Homework:

Homework

1- Google Meet is ..... .
A- Graphical service only.
B. Audio service only.
C- Storage service.
D Video conferencing service.

2. To create a meeting next week through "Google Meet" you choose ..... .
A- Start an instant meeting.
B. Meeting for a later time.
C- Stop sharing the presentation.
D- Share screens.